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Chas. F. McDevitt  
Dean J. (Joe) Miller

December 2, 2004

Ms. Jean Jewell, Secretary  
Idaho Public Utilities Commission  
472 W. Washington Street  
P.O. Box 83720  
Boise, Idaho 83702

**Re: Case No. UWI-W-04-04/Exhibit 12**

Dear Ms. Jewell:


After the exhibits and testimonies were filed with the Commission in the above matter, it was discovered that through inadvertence, two of the exhibits were numbered with the numeral 12. One of these exhibits was associated with the testimony of Ms. Ahren, the other with the testimony of Mr. Rhead.

To correct this error I am enclosing a Revised Exhibit 11 to accompany the testimony of Mr. Rhead. Please withdraw Mr. Rhead's Exhibits 11 and 12 and substitute this revised exhibit in their place. There is also a reference in Mr. Rhead's testimony to Exhibit 12, which will be corrected at the time the testimony is presented at hearing.

Thank you for your assistance

Very truly yours,

**McDevitt & Miller LLP**



Dean J. Miller

C: Gregg Wyatt  
Mark Gennari

## MF/UF Facility Capital Cost Comparison

Unit Cost (Const/Capacity) (\$/gal)		Facility	Capacity (mgd)	Cost (\$ mil)	Supplier	Year
At Startup date	Adjusted to 2005 \$					
0.63	0.73	Manitowoc, MI	11	6.9	USFilter	1999
0.90	0.97	Ashland, WI	3	2.7	USFilter	2001
0.95	1.16	Marquette, MI	8	7.6	USFilter	1997
1.19	1.37	Idaho Springs, CO	2.7	3.2	USFilter	2002
1.495	1.57	Bakersfield, CA	20	29.9	Pall	2003
1.88	2.23	Kenosha, WI	16	30	USFilter	1998
1.88	1.97	Alameda Co Zone 7, CA	8	15	ODI	2003
1.65	1.73	Eastern Mun WD, CA	10	16.5	Zenon	2003
1.75	2.03	Aberdeen, WA	8	14	USFilter	1999
1.8	2.14	Augusta County, VA	1	1.8	USFilter	1998
1.68	1.68	Jackson, MS	25	42	Zenon	2006
2.0	2.09	Alameda County Water District	10	20		2004
0.86	1.13	Saratoga, CA	5	4.30	USFilter	1993
2.06	2.11	Lincoln, MA	1.6	3.3		2004
1.17	1.29	Salt, Jordan	6.4	7.5		2001
1.42	1.57	Carmichael, CA	17	24.13	USFilter	2001
1.83	2.13	Scottsdale, AZ	30	55	Zenon	1999
1.20	1.39	Austin, TX	2	2.4		1999
1.33	1.51	Georgetown, TX	3	4	ODI	2000
1.46	1.62	Average				
1.50	1.57	Median				
0.63	0.73	Minimum				
2.06	2.23	Maximum				
2.15	2.15	Columbia WTP	6	12.87	USFilter	2005

**Conventional Facility Capital Cost Comparison**

Unit Cost (Const/Capacity) (\$/gal)		Facility	Capacity (mgd)	Cost (\$ mil)	Year
At Startup date	Adjusted to 2005 \$				
2.00	2.32	Asheville, NC	5	10	1999
1.51	1.75	Oshkosh, WI	16	24.1	1999
1.07	1.44	Alameda County WTP No. 2	28	30	1993
1.53	1.95	Attleboro, MA	12	18.3	1995
1.84	1.84	Billerica, MA	14	25.7	2005
1.58	2.03	Marden WTP Phase 1	8	12.67	1995
1.22	1.41	Marden WTP Exp.	16	19.45	1999
2.92	3.47	Wilsonville, OR	15	43.8	2004

1.71	2.03	Average
1.55	1.89	Median
1.07	1.41	Minimum
2.92	3.47	Maximum

2.15	2.15	Columbia WTP	6	12.87	2005
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